

Investigation of the Dehydration of Ethyl-toluene to Vinyltoluene, by A. V. Bondarenko, M. I. Bogdanov, and M. I. Farberov , 7 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXX, No 6, 1957, pp 927-932.

Consultants Bureau

Sci - Chem

Sep 58

73, 217

Mechanism of the Rearrangement of Aromatic
Amino and Hydroxysulphonic Acid Salts,
by E. A. Shilov, N. N. Bogdanov, A. E. Shilov,
5 pp.

No 1

RUSSIAN, per, Dok Ak Nauk SSSR, Vol XCII, No
1953, pp 93-96.

1

23,524 Sci Mu Lib Tr No 55/0385

Scientific - Chemistry

May 55 CTS

<p>Bogdanov, M. N., Kudryavtsev, G. I. and others. SYNTHESIS OF SOME POLYAMIDES DERIVED FROM ω-AMINOCARBOXYLIC ACIDS CONTAINING BENZENE AND CYCLOHEXANE RINGS IN THE METHYLENE CHAINS. [1962] 8p. Order from ATS \$13.25 ATS-14P59R Trans. of Vysokomolekulyarnye Soedineniya (USSR) 1961, v. 3, no. 9, p. 1326-1331.</p> <p>DESCRIPTORS: *Amides, Polymers, Synthesis, *Amino acids, *Carboxylic acids, *Benzene, *Cyclohexanes, *Methanes, Chemical reactions. ATS-RJ-3605</p> <p>(Chemistry--Organic, TT, v. 8, no. 1)</p>	<p>62-17155</p> <p>I. Bogdanov, M. N. II. Kudryavtsev, G.I. III. ATS-14P59R IV. Associated Technical Services, Inc., East Orange, N. J.</p> <p>1222814</p> <p>Office of Technical Services</p>
--	--

Synthesis and Polycondensation of
p-Aminoethylphenylalkanecarboxylic Acids,
by M. N. Bogdanov, G. I. Kudryavtsev,
I. A. Spirina, 5 pp.

RUSSIAN, per, Zhur Obshch, Vol XXX, No 1, 1960,
pp 263-266,

C2

Sci

144,134

Feb 61

Attempted Synthesis of γ -Aminohexanoic Acid by the
Partial Hydrolysis of Pimelodinitrile With Hydrogen
Peroxide, by M. N. Bogdanov, 4pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXVI, No 10,
Oct 1956, pp 2786-2788.

Consultants Bureau

Sci - Chemistry
Mar 58

60,115

Synthesis and Polycondensation of α -Aminocarboxylic Acids, by M. N. Bogdanov,
G. I. Kudryavtsev.

RUSSIAN, per, Zhur Obshch Khim, Vol XXIX, No 3,
1959, pp 986-989.

AT&T RJ-12586

Sci - Chem

105,053

JUL 60

Synthesis and Properties of Some Polyamides
Containing Reactive Groups, by M.N.
Bogdanov.
RUSSIAN, per Vysokomolek. Soedin., Vol. 5,
No. 12, 1963, pp 1805-1808
GB 256/T. 1723

M N BOGDANOV

Sci -
Aug 67

338-396

PROBLEMS IN CONTROLLING THE PROPERTIES OF THIN-WALLED CREEP-RESISTING ALLOY CASTINGS, BY
M. T. BOGDANOV, 5 PP.

RUSSIAN, PER, LIT PROIZ, NO 7, 1962.

BCIRA

SCI

FEB 63

221,598

Syntheses and Properties of Polyamides Having
Aliphaticimino Groups in the Methylene Chains, by N.N.
Bogdanov, F.M. Mandrosova.
RUSSIAN, per Vysokomolek. Soedin., Vol. 6, No. 10,
1964, pp 1795-1797
QB 39 Mond R/248

N.N. Bogdanov

Sci -
Aug 67

339-504

Synthesis and Properties of Some Polyamides
Containing Reactive Groups, by M. N.

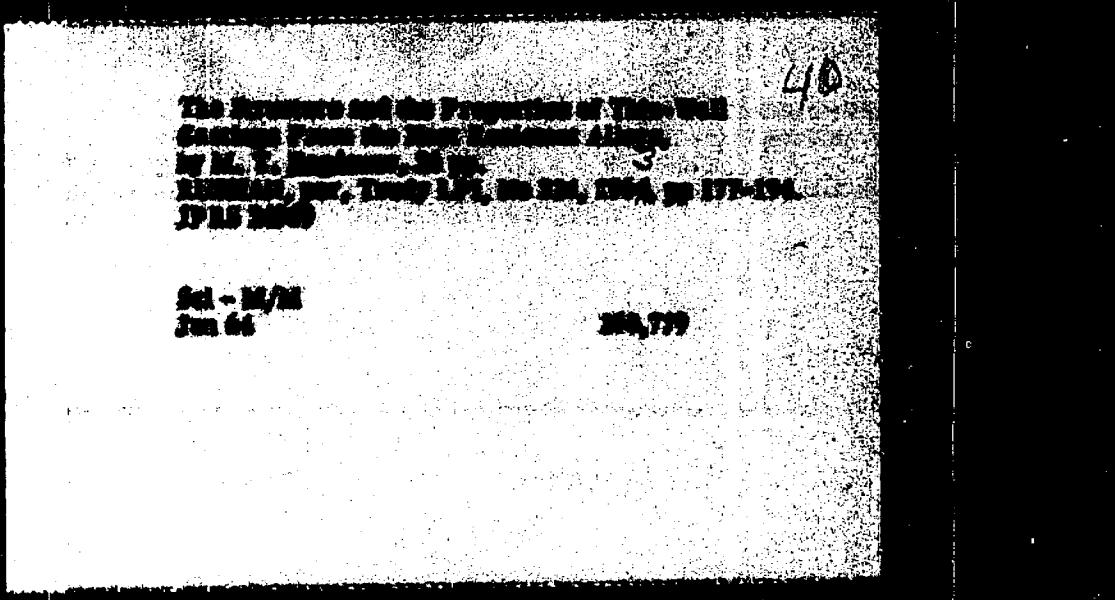
Bogdanov
RUSSIAN, per Vesnokolek. Soedin., Vol. 5,
No. 12, 1963, pp 1805-1808
CB 256/T. 1723

M. N. Bogdanov
Sci -
Aug 67

338-396

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CIA-RDP91-00929R000100050057-4

Vacuum Casting of Film-Forming Alloys in a
Protective Atmosphere, by Yu. A. Nekhendzi,
N. T. Fogdanov, 19 pp.

RUSSIAN, bk, Primeneniye Vakuum v
Metallurgii, 1960, pp 30-38. 9663472

FID MCL-691/1

Sci - Met/Metal

111, 839

24 Oct 61

General Features of the Paleozoic Trough in the
Southwestern Section of the Kolyma Central Massif,
by N. A. Bogdanov, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXII, No 3,
1960, pp 652-654.

AGI 166, 257

Sci

Jul 61

Paleozoic Deposits of the Omilev Mountains, by
N. A. Bogdanov, M. N. Chugayeva, 25 pp.

RUSSIAN, per, iz Ak Nauk SSSR, Ser Geolog, No 5,
1960.

AGI

Sci
Mar 62

186, 132

Veterinary Service of the All-Union Agricultural Exhibit, by N. A. Bogdanov, UNCLASSIFIED

RUSSIAN, no per, Veterinariya, Vol XXXI, No 7,
July 1954, pp 17-19.

USDA

18,639

USSR-ECONOMIC
Scientific ~~Medicine~~ Biology

Pathology, Clinical Picture and Therapy
in Affections with Toxic and Radiological
Agents, by N. A. Bogdanov, 147 pp.
DOSBIAH, M., Patologiya, Klinika i Terapiva
Pri Pomeklyivaniye Ov i Rv, 1964, pp. 1-102.
JPBB 30979

N. A. Bogdanov

USSR
Sci-B/M
Jul 65

833,139

<p>Bogdanov, N. F. THE ODOR OF PARAFFIN AND ITS ELIMINATION. [22 Apr 63] 11p. Order from OTS or SLA \$1.60 63-18396 Trans. of Grozneskii Neftyanik (USSR) 1936, v. 6, no. 1/2, p. 79-83. DESCRIPTORS: *Synthetic waxes, *Odors, Containers, Storage, Distillation, Chemical analysis, Separation, Hydrocarbons. For abstract see Chemical Abstracts 31: 2803, 1937. (Engineering--Chemical, TT, v. 10, no. 11)</p>	<p>63-18396 1. Title: Paraffin 1. Bogdanov, N. F. ... 00049 Office of Technical Services</p>
---	--

Bogdanov, N. F.
NORMAL VACUUM DISTILLATION OF HEAVY OIL.
INTRODUCIS. 13p. 2 refs. MTWL: 390.
Order from OTS or ETC \$1.85

61-32028

Trans. of Neftegaz Khozyaistvo (USSR) 1948, v. 26,
no. 10, p. 78-82.

DESCRIPTORS: Distilling plants, Vacuum apparatus,
Fuel oils, Lubrication, Oils, Fractionation,
Laboratory equipments, Analysis.

61-32028

- I. Bogdanov, N. F.
- II. MTWL: 390
- III. Stichting Moeilijk
Toegankelijke Wetenschap-
lijke Literatuur

20/7/8

Office of Technical Services

Role of the Nervous System in the Maintenance of the
Tonic Contraction of Smooth Muscle, by A. V. Kityakov,
et al. N. G. Begdanyov, 5 pp.

RUSSIAN, par, Fiz Zhur SSSR imeni I. M. Sechenova,
Vol XLIX, No 12, 1957, pp 1170-1175.

Pergamon Inst

Sci - Med
Nov 58

76,074

Principles of the Thermal Method for the
Preparation of Beta Sources With Fused
Strontium-90, by N. I. Bogdanov, K. P.
Zakharova, P. V. Zimakov, V. V. Kulichenko,
22 pp.

RUSSIAN, ryt № RICC/326, Conference on the Use
of Radioisotopes in Physical Sciences and
Industry, Copenhagen, 6-17 Sep 1960.

AEC Tr-4415

Sci -
May 61

150,329

The Principles of a Thermal Method of Preparing
Beta-Sources With Fused Carriers Containing
Strontium-90, by N. I. Bogdanov, P. V. Zimakov,
et al, 16 pp.
RUSSIAN, rpt, Proceedings of the Conference on
Radioisotopes Phys Ind, Vol II, 1962, pp 527-540.
AERE-Harwell-Tr-1013

Sci-Phys
Aug 65

286,385

Selected Articles from Conditions and Prospects of
Development of the Technique of Beneficiation of
Iron Ores and Sintering of Concentrates, by O. S.
Bogdanov, V. K. Zakhvatkin

RUSSIAN, rpt, All-Union Scientific Research and
Project Institute for the Mechanical Treatment of
Mineral Resources, Mekhanobr, Transactions,
Vol CXXII, Leningrad, 1959.

BISI 3021

Sci - M/M
Feb 63

~~SECRET~~
J24, 244

Nuclear Weapons and the Problem of Ensuring
Peace, by O. Bogdanov.

RUSSIAN, per, Narovaya Ekonomika i Mezhdunarodnyye
Otnosheniya, No 8, 1958, pp 3-15.

ACSI, H-2384, B

USSR

Mil

Jan 59

79, 247

The Influence of Pulp Flow Rate in Flotation Machines
on Flotation Time, by O. S. Bogdanov, B. V. Kizeval'ter,
8 pp.

RUSSIAN, per, Tsvetnye Metally, Vol II. No 7, 1961,
pp 4-10.

PS

Sci

Oct 62

214,224

Selected Articles From Conditions and Prospects of Development of the Technique of Beneficiation of Iron Ores and Sintering of Concentrates, by O. S. Bogdanov, V. K. Zakhavatkin, V. A. Olevskiy, et al.

RUSSIAN, rpt, All-Union Scientific Research and Project Institute for the Mechanical Treatment of Mineral Resources. Mekhanobr. Transactions, Vol CXXII, Leningrad 1959.

*BISI 3021

Sci - m/m
7 Nov 62
list 139
sup 14

<p>Bogdanov, O. S. DETERMINATION OF THE SIZE OF AIR BUBBLES IN THE PULP OF FLOTATION MACHINES [Opredel- enie Krupnosti Vozdushnykh Puzyr'kov v Pul're Flotatsionnykh Mashin]. [1963] 7p. Order from OTS or SLA \$1.10 63-14544 Trans. of Tsvetnye Met[ally] (USSR) 1947, v. 20 [no. 2] p. 23-25.</p> <p>DESCRIPTORS: Machines, *Flotation (Separation), *Bubbles, *Air.</p> <p>(Metallurgy, TT, v. 10, no. 6)</p>	<p>63-14544 I. Bogdanov, O. S. 1244483</p>	<p>Office of Technical Services</p>
---	---	-------------------------------------

Bogdanov, O. S., Podnek, A. K. and others.
THEORETICAL AND TECHNOLOGICAL PROBLEMS
OF FLOTATION. [1960] 4p. Warren Spring Lab.
NT 789; M2043.
Order from LC or SLA m:\$1.80, ph:\$1.80 61-13403

Trans. of mono. Voprosy Teorii i Tekhnologii
Flotatsii, Leningrad, 1959, table of contents.

(Metallurgy--Ferrous Metals, TT, v. 5, no. 7)

61-13403

- I. Flotation--Theory
- I. Bogdanov, O. S.
- II. Podnek, A. K.
- III. DSIR NT-789
- IV. DSIR LLU M. 2043
- V. Department of Scientific and
Industrial Research
(Gt. Brit.)

Office of Technical Services

Information on Control of Guerrilla Activity in the
Central Soviet Union by the Central Committee of the CPSU and the
CPSU Politburo. 10 pp.

Original, per, Nizhet Khar SSSR imeni T.M. Salymova,
No. 1, 1961.

PP

194, 180

Set
ppr 62

the The Effect of Arecoline on the Cardiac Activity
of the Chick Embryo at Various Stages of its
Development, by O. V. Bagdanov, 5 pp.

RUSSIAN, per, Byul Eksper Biol i Med, Vol L,
No 11, 1960, pp 61-65.

CB

Sci
Jul 61

158, 086

Effect of Damage to Different Parts of the Central Nervous System on the Cardiac Activity of the Chick Embryo, by O. V. Bogdanov, 3 pp.

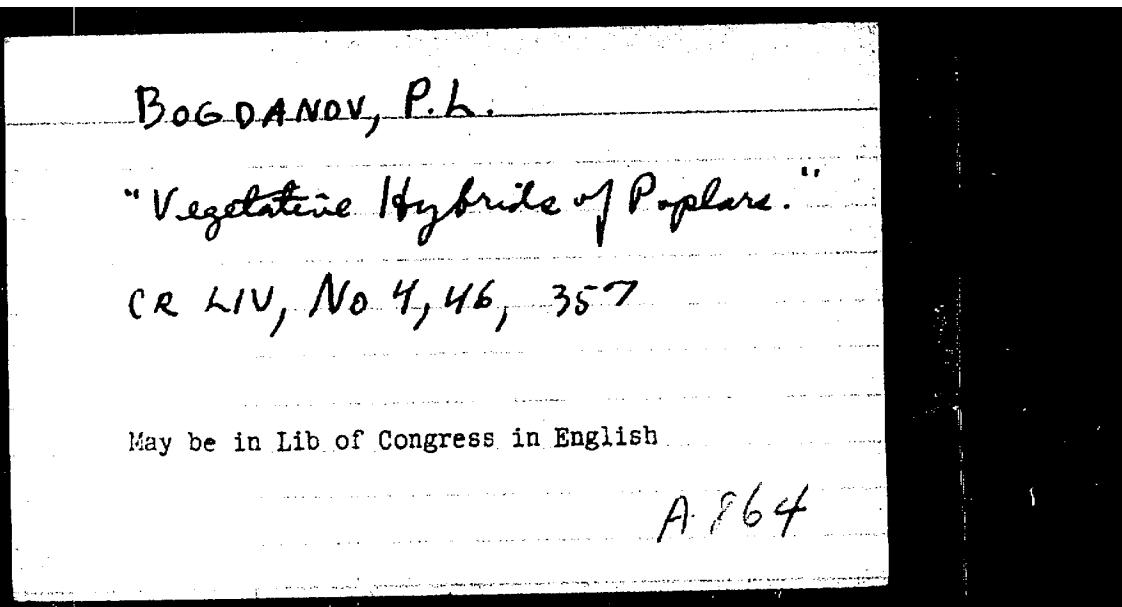
RUSSIAN, per, Byul Eksper Biol i Med, Vol L,
No 9, 1960, pp 21-23.

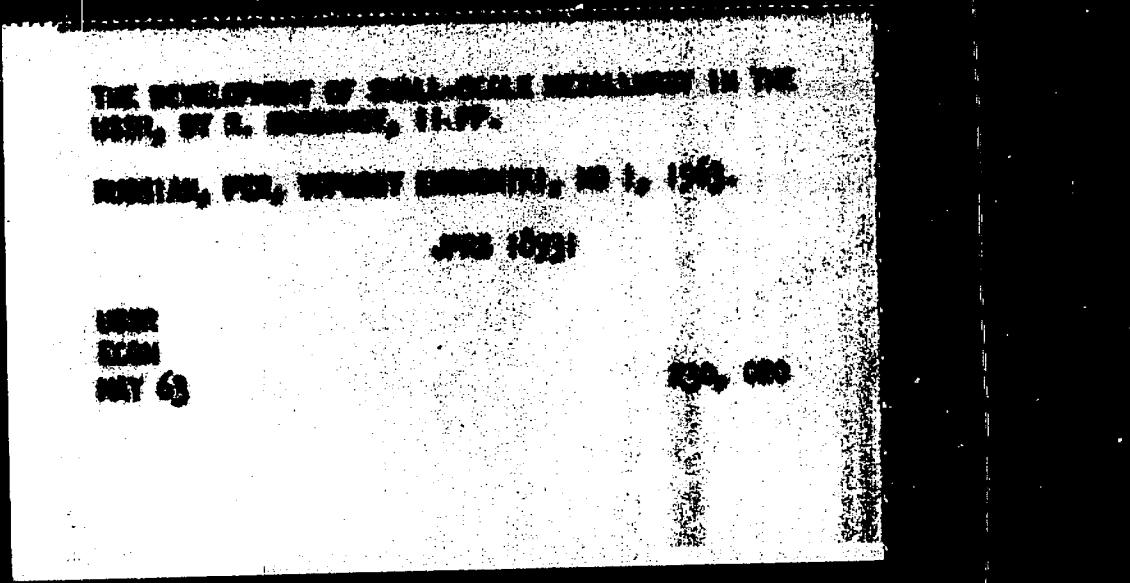
CB

Sci

Jun 61

157, 679





Mechanism of the Influence of Sympathetic
Innervation on the Motor-Periodic Activity of the
Stomach of the Dog, by R. Z. Bogdanov, I. V.
Senkevich, 3 pp.

RUSSIAN, no per, Byul Eksp Biol i Med, Vol XLI,
No 8, Aug 1956, pp 3-5.

Consultants Bureau

56,180

Sci - Med

Dec 57

(NY-3000)

CONCERNING AUTOMATION IN AGRICULTURE,
BY S. BOGDANOV, 5 PP.

RUSSIAN, NP, IZVESTIYA, 9 FEB 1962.

JPRS 13892

USSR
ECON
JUN 62

197,510

Effect of the Buffer Value of the Developer on the
Value of the Light Sensitivity Obtained During
Development, by S. Egorov, N. Polyakova, 9 pp.
rpt

GERMAN, pb, Wissenschaftliche Photographie,
Ergebnisse der Internationalen Konferenz fuer
Wissenschaftliche Photographie [held at] Kola,
24-27 Sept 1956, pp 420-424.

SLA 60-10573

Sci
Jun 60
Vol III, No 5

119,106

Some Particular Cases in the Measurement of the
Average Values of Uniform and Isotropic Random
Fields in a Two-Dimensional Space, by S. E. Bogdanov,
9 pp.

RUSSIAN, per, Radiotekh, Vol XVI, No 8, 1961.

AIEE

Sci
11 Jun 62

198,717

Superadditivity in Photographic Development,
by S. G. Bogdanov, 5 pp.
RUSSIAN, per, Zhur Nauch i Prik Foto i
Kine, Vol IX, No 6, 1964, pp 461-463.
CIA/FDD XX-1736
NO FOREIGN DISSEM

Sci
Aug 65
USKIB Internal Use Only

287,607

Study of Corrosion and Wear Resistance of
Calorized Steel by S. G. Bogdanov.

RUSSIAN, per, Metallovedenie i Obrabotka
Metalla, No 3, 1955, pp 25-31.

Henry Butcher Tr 3684

Sci - Minerals/Metals, Chemistry

May 1956

\$4.85 34,889

Hot and Cold Ductility of Carburized Coatings, by S. G.
Bogdanov, 1900 words.

RUSSIAN, per, Vestnik Mashinostroyeniya, Vol XXXII, No 9,
1952, pp 48-54.

Bratcher No 3530
\$3.80

Scientific - Minerals/metals

26, 719

Sep 55

The Preparation of Levelling Developing Solutions,
by S. G. Bogdanov, 15 pp.

RUSSIAN, per, Zhur Nauch Prik Fotog i Kinematog,
Vol VI, No 2, 1961, pp 117-124.

CIA/FDD XX-1096
NOT RELEASABLE TO FOREIGN NATIONALS

Sci - Phys

Jan 62

178, 407

USIB INTERNAL USE ONLY

Amperometric Titration of Organic Developing Agents by Means of a Revolving Platinum Microelectrode, by S. G. Bogdanov, N. S. Sushobokova, 5 pp.

RUSSIAN, per, Zhur Analit Khim, Vol VI, No 6,
1951, pp 334-347.

1
cra/kmn/x-1362

(RU-4465)

Lend-in Hasting Jack for Inter-City Overhead
Communications Lines, by G. N. Begorodskiy and
S. P. Pozdneev, 5 pp.

RUSSIAN, per, Vestnik Svyazi, No 12, 1947,
pp 14-15.

JPRS 6477

Sci

Jan 61

136,198

Sulfonation of Salts of Sulfurous Acid. XIV. The Mechanism of "Oxidative" Sulfonation, by S. V. Bogdanov, Migacheva, I. B. Migacheva.

RUSSIAN, no per, Zhur Obshch Khim, Vol XX, No1, 1950, pp 129-138.

Consultants Bureau

Scientific - Chemistry

15,157

The Piezoelectric Properties of Polycrystalline
Barium Titanate at High Pressures, by
S. V. Bogdanov, B. M. Vul, 4 pp.

RUSSIAN, per, Kristallografiya, Vol VI, No 1,
1961, pp 72-77.

AIP
Sov Phys - Crystall
Vol VI, No 1

Sci
Jul 62

206,695

Investigations in the Field of Hydroxy Derivatives
of Phenanthrene. II. Certain Conversion Products
of the Disulfite Compound of 1,2-Phenanthro-(3¹.
4¹)-Furoxan, by S. V. Bogdanov, L. S. Shibryayeva,
5 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol. XXXI, No. 2,
1961, pp 522-527.

CB

189,199

Sci

Mar 62

1-Chloro- and 1-Methoxy-2-Nitronaphthalene-
4-Sulfonic Acids, by S. V. Bogdanov,
N. I. ~~XX~~ Tabachnikova, 4 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXXI,
No 6, 1961, pp 1912-1915.

CB

Sci

Jun 62

201,8846

Dielectric Properties of Strontium-Bismuth
Titanates, by S. V. Bogdanov, 5 pp.

RUSSIAN, per, Fiz Tverdogo Tela, Vol V, No 12,
1963, pp 3390-3396.

Amer Inst of Phys
Sov Phys - Solid State
Vol V, No 12

Sci
Jul 64

262,388

Anthracene Derivatives VIII. Bisulfite Compound
of 1,4-Anthraquinone, by M. V. Gorelik, S. V.
Bogdanov, 4 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXX, No 9, 1960,
pp 2954-2958.

CB 170, 703

Sci

Oct 61

The Experimental Criterion for Ferroelectricity,
by S. V. Bogdanov, 6 pp.

RUSSIAN, pper, Fiz Tverdogo Tela, Vol V, No 3,
1963, pp 811-818.

Amer Inst of Phys
Sov Phys - Solid State
Vol V, No 3

Sci -
Sep 63

44-779
2000 019

Reaction of 1,4-Naphthoquinone With Sodium Bisulfite,
by M. V. Gorelik, S. V. Bogdanov, A. N. Rodionov,
5 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXX, No 9, 1960;
pp 2959-2964.

CB

Sci

170.704

Oct 61

Anthracene Derivatives VII. Reactivity of 1,2-Anthrafurazan and 1, 2-Anthrasedenodiazole, by M. V. Gorelik, S. V. Bogdanov, 4pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXX, No 9, 1960,
pp 2949-2953.

CB

Sci

170, 702

Oct 61

Hydroxy Derivatives of Anthracene. V. The
Structure of the Bisulfite Compounds of
Nitrosoanthrols, by M. V. Gorelik, A. N.
Rodionov, S. V. Bogdanov, 3 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXIX, No 9,
1959, pp 2852-2854.

CB

Sci

129,269

Concerning the Utilization of the Phase Method for
Measuring Lifetime of Nonequilibrium, Charge Carriers
in Semiconductors, S. V. Bogdanov, V. D. Kopylovskiy,
6 pp.

RUSSIAN, per, Fizika Tverdogo Tela, Vol III, No 3,
1961, pp 926-934.

168, 7.2.2 AIP
Soviet Phys
Vol III, No 3

Sci

Sep 61

Investigation in the Field of Hydroxy Derivatives
of Anthracene. VI. Reactivity of Nitroanthrools
and Nitroanthrolic Sulfonic Acids, by M. V.
Gorelik, S. V. Bogdanov, 5 pp.

RUSSIAN, per, Zhur Obsch Khim, Vol XXIX, No 10,
1959, pp 3258-3262.

CB

Sci

Oct 60

130,600

Hydroxy Derivatives of Anthracene. IV. 1-Nitroso-2-Anthrol-4-Sulfonic Acid and 2-Nitroso-1-anthrol-4-Sulfonic Acid and 2-Nitroso-1-anthrol-4-sulfonic Acid
by S. V. Bogdanov, M. V. Gorelik, 4 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXIX, No 4, 1959,
pp 1225-1229.

Consultants Bureau

Sci

Jun 60

117, 659

Hydroxy Derivatives of Anthracene. I. The Bisulfite Compounds of 1-Anthrol and 4-Nitroso-1-Anthrol, by S. V. Bogdanov, N. V. Gorelik,
4 pp.

RUSSIAN, por, Zhur Obshch Khim, Vol XXIX,
No 1, 1959, pp 136-139.

Consultants Bureau

Sci

110,649

Mar 60

Hydroxy Derivatives of Anthracene. I.I.
Transformation of the Bisulfite Compound of
1, 2-Anthra-(3', 4')-Furan, by S. V. Bogdanov,
M. V. Gorelik, 7 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXIX,
No 1, 1959, pp. 146-152.

Consultants Bureau

Sci

Mar 60

110,650

Hydroxy Derivatives of Anthracene. II.
The Bisulfite Compound of 1-Nitroso-2-
Anthrol, by S. V. Bogdanov, M. V. Gorelik,
6 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXIX,
No 1, 1959, pp 140-145.

Consultants Bureau

Sci

110,651

Mar 60

z Nature of a High-Temperature Phase Transition
Some BaTiO₃ Solid Solutions, by S. V. Bogdanov,
Ya. Razbash, 3 pp.

SSIAN, per, Fiz Tverdogo Tela, Vol II, No 4,
60, pp 670-672.

AIP
Sov Phys-Solid State

S3

n 61

138, 219

On the Question of the Effect of a Mechanical
Load on the Orientation of the Domains^X in
 BaTiO_3 Single Crystals, by S. V. Bogdanov,
5 pp.

RUSSIAN, per, Kristallografiya, Vol VII, No 5,
1962, pp 755-760.

Amer Inst of Phys
Sov Phys - Crystal
Vol VII, No 5

Sci
Apr 63

233,755

Dielectric Modulus of Shear in Polarized
Barium Titanate, by S. V. Bogdanov, E. M. Vul,
R. Ya. Razbash,

RUSSIAN, per, Kristallographiya, Vol II, No 1,
1957, pp 115-118.

Amer Inst of Phys

Sci

Feb 60

108,575

Influence of Fe_2O_3 , SrO , SnO_2 , ZrO_2 and BaSnO_3
Impurities on the Dielectric Hysteresis Loops
of Polycrystalline BaTiO_3 and $\text{BaTiO}_3\text{-PbTiO}_3$
Solid Solutions, by G. M. Kovalenko, S. V.
Bogdanov, A. M. Cherepanov, 4 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Fiz, Vol XXII,
No 12, 1958, pp 1508-1511.

Columbia Tech

Sci

107814

Feb 60

Ferroelectric Ceramics With a High Curie Temperature,
by A. M. Cherganov, S. V. Bogdanov, R. Ya. Rashash,
3 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Fiz, Vol XXII,
No 12, 1958, pp 1497-1499.

Columbia Tech

Sci

Feb 60

107820

Dielectric Properties of Solid Solutions of the
Ternary System BaTiO₃-PbTiO₃-BaSnO₃, by S. V.
Bogdanov, G. M. Kovaleenko, R. M. Rasbash, A. I.
Cherpanov, 4 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Fiz, Vol XXII,
No 12, 1958, pp 1500-1503.

Columbia Tech

Sci

107813

Feb 60

1956. On Research on Piezoelectric Phenomena
by S. V. Bogdanov.

RUBSLAN, no per, Vest Ak Nauk SSSR, Vol XXVI, No 10,
1956, pp 103-105.

CIA/FDD Sum 1201

11002

601-244,400

42,718

Some Derivatives of 2-Naphthol-4-Sulfonic Acid.
II. Sulfonation of 2-Naphthol-4-Sulfonic Acid.,
by S. V. Bogdanov, I. B. Migacheva., 2 pp

RSSIAN, no per, Zhur Obshch Khim, Vol XXI, No 8,
USSR No 8, Aug 1951, pp 1511-1514/

Consultants Bureau

Scientific - Chemistry

15,158

Some Derivatives of 2-Naphthol-4-Sulfonic Acid.
II. Sulfonation of 2-Naphthol-4-Sulfonic Acid,
by S. V. Bogdanov, I. B. Migacheva, 2 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXI, No 8,
USSR, Aug 1951, pp 1511-1514.

Consultants Bureau Vol XXI

The Reduction of the Bisulfite Compound of
1-Naphthol. I. 1,2-Dihydrophthalene-2-
Sulfonic Acid, by S. V. Bogdanov, 4 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVIII,
No 5, 1958, pp 1324-1327.

Consultants Bureau

Sci - Chem

Jul 59

93, 304

The Reduction of the Bisulfite Compound of 1-Naphthol and Its Oxime. II. by S. V. Bogdanov,
4 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVIII,
No 5, 1958, pp 1328-~~1329~~ 1331.

Consultants Bureau

Sci - Chem

Jul 59

93, 305

1, 2-Naphtho-(3', 4')-Purazan-3 and 4 Sulfonic Acids,
by S. V. Bogdanov, 6 pp.

Full translation.

RUSSIAN, per, Zhur Obsn Khim, Vol XXI, No 10, Oct 1951,
pp 1915-1917. *ch* CIA 182340

Consultants Bureau, 1952 Oct 1951

Some Physical Properties of Ferroelectric BaTiO₃-PbTiO₃, BaTiO₃-BaSnO₃ and BaTiO₃-PbTiO₃-BaSnO₃ Single Crystals, by S. V. Bogdanov, G. M. Kovalenko, A. N. M. Sherepanov, 4 pp.

RSSSR, Iz Ak Nauk SSSR, Ser Fiz, Vol XXIV, No 10, 1960, pp 1234-1237.

CFT

Ref

A Method of Determining the Piezoelectric Coefficient
From the Radial Vibrations of a Disc, by S. V.
Bogdanov, A. M. Timonin, 2 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Fiz, Vol XXI, No 3,
1957, pp 397, 398.

Columbia Tech

Sci - Physics

Bisulfite Compounds of 4-Nitroso-1-Naphthol
and 1-Nephthol, by S. V. Bogdanov, N. N.
Kerandasheva, 4 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXVI,
No 12, 1956, pp 3365-3368.

Consultants Bureau

Sci - Chemistry
Jul 58

Relation Between the Dielectric, Piezoelectric and
Elastic Properties of Polycrystalline Ceramic and
Those of a Single Crystal, by S. V. Bogdanov,
B. M. Vul, A. N. Timonin, 5 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Fiz, Vol XXI, No 3,
1957, pp ~~XXXXXX~~ 374-378.

Columbia Tech

Sci - Physics

Piezoelectric Properties of Barium Titanate Ceramic
With Certain Additives, by S. V. Bogdanov, 4 pp.

RUSSIAN, PER, Iz Ak Nauk SSSR, Ser Fiz, Vol XXI,
No 3, 1957, pp 390-393.

Columbia Tech

Sci - Physics
Jul 58

66,626

Nitroso Compounds of the Naphthalene Series,
by S. V. Bogdanov, I. I. Levkov, V. V.
Durnashkina, 15 pp.

RUSSIAN, per, Anil Prom, Vol IV, No 1, 1934,
pp 70-76,

Sci Tr Chester
RT - 1437

Scientific - Chemistry 18, 912

Investigations of Hydroxy Derivatives of
Phenanthrene. I. 1-Nitroso-2-Phenanthrol and its
Bisulfite Compound,
by S. V. Bogdanov, L. S. Shibryayeva, 5pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXX, No 7, 1960,
pp 2229-2234.

CB 166, 566
~~304~~

Sci

Aug 61

Sulfonation With Salts of Sulfuric Acid. Sulfonation of 1-Naphthylamine and 1-Naphthol, by S. V. Bogdanov, O. I. Pavlovskaia, 4 pp.

RUSSIAN, no per, Zhur. Obshch. Khim., Vol XIX, No 7.
Jul 1949.

CIA/FDD/X-365

Scientific - Chemistry

Sep CTS

14,769

Several Derivatives of 2-Naphthol-4-Sulfonic Acid,
by S. V. Bogdakov, I. B. Migacheva, 3 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XIX, No 8,
Aug 1949.

CIA/FDD/X-386

16768

Naphthofuroxan. I. The Bisulfite Compound of
Naphthofuroxan, by S. V. Bogdanov, B. I.
Karavayev, 4 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXIII,
No 10, USSR, Oct 1953, pp 1757-1760.

CIA D 151002

Consultants Bureau

Scientific - Chemistry

20, 559

CTS 64/Jan 55

Naphthofuroxan. II. 2-Nitro-1-naphthylamino-
4-sulfonic Acid and 2-Nitro-1-naphthol-4-sulfonic
Acid, by S. V. Bogdanov, I. N. Koroleva, 4 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXIII,
No 10, USSR, Oct 1953, pp 1761-1764.

C.A 0 15100 2

Consultants Bureau

Scientific - Chemistry

CTB 64/Jan 55

20,560

Investigations in the 1,2-Naphtho-(3',4')-furazan Series. II. Nitration and Chlorination of 1,2-Naphtho-(3',4')-furazan, by S. V. Bogdanov, S. P. Petrov, 5 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXIV, No 2, USSR, Feb 1954, pp 385. CIA D 151278

Consultants Bureau

Scientific - Chemistry

CTS 67/Apr 55

22, 933

Investigations in the 1,2-Naphtho-(3',4')-furazan Series. III. The Bisulfite Compound of 1,2-Naphtho-(3',4')-furazan and 6-Nitro-1,2-naphtho-(3',4')-furazan, by S. V. Bogdanov, S. F. Petrov, 3 pp.

Full translation.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXIV, No 3, USSR, Mar 1954, pp 532-534. CIA D 151317

Consultants Bureau

Scientific - Chemistry 23844 CTS 68/May 55

Studies in the Naphthofurocane Series. III.
1, 2-Naphthoquinomedicarboxylic Sulfonic Acid, by
S. V. Bogdanov, I. E. Karaleva, 4 pp.

Pull tr.

RUSTAN, no per, Zhurnal Obshchey Khim., Vol XXIV, No 11,
1954, pp 1994-1997. CIA 540761-C, reel 3.

Consultants Bureau

Sci - Chemistry

37,735

Aug 56 CBS

Naphthimidurean. IV. Derivatives of 1,2-Naphthoquinone-6-Sulfonic Acid Baix Dioxime,
by S. V. S. V. Begdanov, I. N. Koroleva, 4 pp.

Full tr

RUSSIAN, no per, Zhur Obshch Khim, Vol XXVI, No 1,
1956, pp 243-246. CIA 9000404 C, Reel No 21

Consultants Bureau
Sci - Chemistry
Sep 56 CTS

38,601

Naphthofuroxan. V. Sulfonation and Chlorination
of Naphthofuroxan, by S. V. Bogdanov, I. N.
Koroleva, 4 pp.

Full tr

RUSSIAN, no per, Zhur Obshch Khim, Vol XXVI, No 1,
1956, pp 264-266. CIA-9000404 C, Reel No 21

Consultants Bureau

Sci - Chemistry
Sup 56 CTS

38, 590

1,2-Naphtho-(3¹,4¹)-Furoxan Series. VI. The Bisulfite Compound of 6-Nitro-1,2-Naphtho-(3¹,4¹)-Furoxan and Its Derivatives, by S. V. Bogdany, N. I. Zberman,
6 pp.

NUZELAN, no per, Zhur Obshch Khim, Vol. XXVI, No 7,
Jul 1956, pp 2071-2076.

Consultants Bureau

Sci - Chemistry
Nov 57

55,040

The Disulfite Compound of 1-Naphthol. 7-Nitro-1
-naphthol, by N. N. Karandasheva, S. V. Bog-
danov, 4 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXV,
No 6, 1955, pp 1152-1155.

Consultants Bureau

41,343

Scientific - Chemistry

Steady-State Distribution of Excess Charge Carriers
in Partially Illuminated Germanium, by S. V.
Bogdanov, 9 pp.

RUSSIAN, no per, Zhur Tekh Fiz, SSSR, Vol XXVI,
No 5, 1956, pp 917-926.

American Inst of Physics
Vol I, No 5, Soviet Physics
Technical Physics

Sci - Physics
Jun 57

48,352

Infra-red Det. Research

Influence of Conditions of Polarization ~~MM~~ on Piezo-
Properties of Barium Titanate, by S. V. Bogdanov,
B. M. Vul, R. Ia. Razbash, 4 pp.

RUSSIAN, no per, Zhur Tekh Fiz, SSSR, Vol XXVI, No 5,
1956, pp 958-962.

American Inst of Physics
Vol I, No 5, Soviet Physics
Technical Physics

Sci - Physics
Jun 57

48,357

Warming Engines at a Radio Center, by V. Bogdanov,
2 pp, (AF 685420).

Full tr

RUSSIAN, per, Grazhdanskaya Aviatsiya, No 3,
Mar 1957, p 19.

ATIC F-1S-9267/III

USSR - Economic
Oct 57

53, 522

A Study of Self-Diffusion in Metals in the Area of
Phase Transitions, by N. A. Bogdanov.
RUSSIAN, per, Trudy Inst Metal, No 15, 1963,
pp 138-146.
*CFSTI TT 70-59112

97

Sci-
June 70

N. A. Bogdanov

Vacuum X-Ray Spectrometer with Ionization Recording,
by V. A. Batyrev, V. G. Bogdanov, 3 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Fiz, Vol XXV,
No 8, pp 933-935.

CTT

Sci

Aug 62

214,553